

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/051709

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08G18/08 C08G18/66 C08G18/65 C08G18/83 G03F7/038
C08K5/1515 C08L75/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C08G G03F C08K C08L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 02/094904 A (KOYANAGI HIROO ; OZAKI TORU (JP); TANAKA RYUTARO (JP); NIPPON KAYAKU K) 28 November 2002 (2002-11-28) cited in the application abstract	1-13
P,X	& PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) & JP 2003 268067 A (NIPPON KAYAKU CO LTD), 25 September 2003 (2003-09-25) abstract	1-13
P,X	& JP 2003 268067 T (NIPPON KAYAKU CO LTD) 25 September 2003 (2003-09-25) paragraph '0026! - paragraph '0028! paragraph '0042! - paragraph '0045! ----- -/--	1-13



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

22 November 2004

Date of mailing of the international search report

03/12/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Öhm, M

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/051709

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 4 877 711 A (AOAI TOSHIAKI ET AL) 31 October 1989 (1989-10-31) column 10; example 1 column 12 - column 16; examples 6,12; table 1 column 5, line 44 - line 46 column 19, line 30 - line 40 column 19, line 49 - column 20, line 9 -----	1-6, 11-13 7-10
X	EP 0 480 251 A (BASF AG) 15 April 1992 (1992-04-15) cited in the application column 14; example 1 column 13, line 51 - line 53 -----	1,2,5, 11,13
A	US 6 417 243 B1 (PEETERS STEPHAN ET AL) 9 July 2002 (2002-07-09) column 24, line 63 - column 25, line 20; example 4 -----	1-13

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/051709

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 02094904	A	28-11-2002	JP 2002338652 A	27-11-2002
			JP 2003147043 A	21-05-2003
			JP 2003155320 A	27-05-2003
			JP 2003268067 A	25-09-2003
			WO 02094904 A1	28-11-2002
<hr/>				
JP 2003268067	T		NONE	
<hr/>				
US 4877711	A	31-10-1989	DE 3716607 A1	26-11-1987
			JP 63113450 A	18-05-1988
<hr/>				
EP 0480251	A	15-04-1992	DE 4031732 A1	09-04-1992
			EP 0480251 A1	15-04-1992
<hr/>				
US 6417243	B1	09-07-2002	BE 1010656 A4	03-11-1998
			AT 268791 T	15-06-2004
			AU 5478898 A	24-04-1998
			BR 9711427 A	24-08-1999
			CA 2264690 A1	09-04-1998
			DE 69729463 D1	15-07-2004
			DE 69729463 T2	04-11-2004
			WO 9814497 A1	09-04-1998
			EP 0931103 A1	28-07-1999
			JP 2001501240 T	30-01-2001
<hr/>				